Walter Reed Army Medical Center

Telebehavioral Virtual Clinic And Web-Based Behavioral Health Record System

Presented By:
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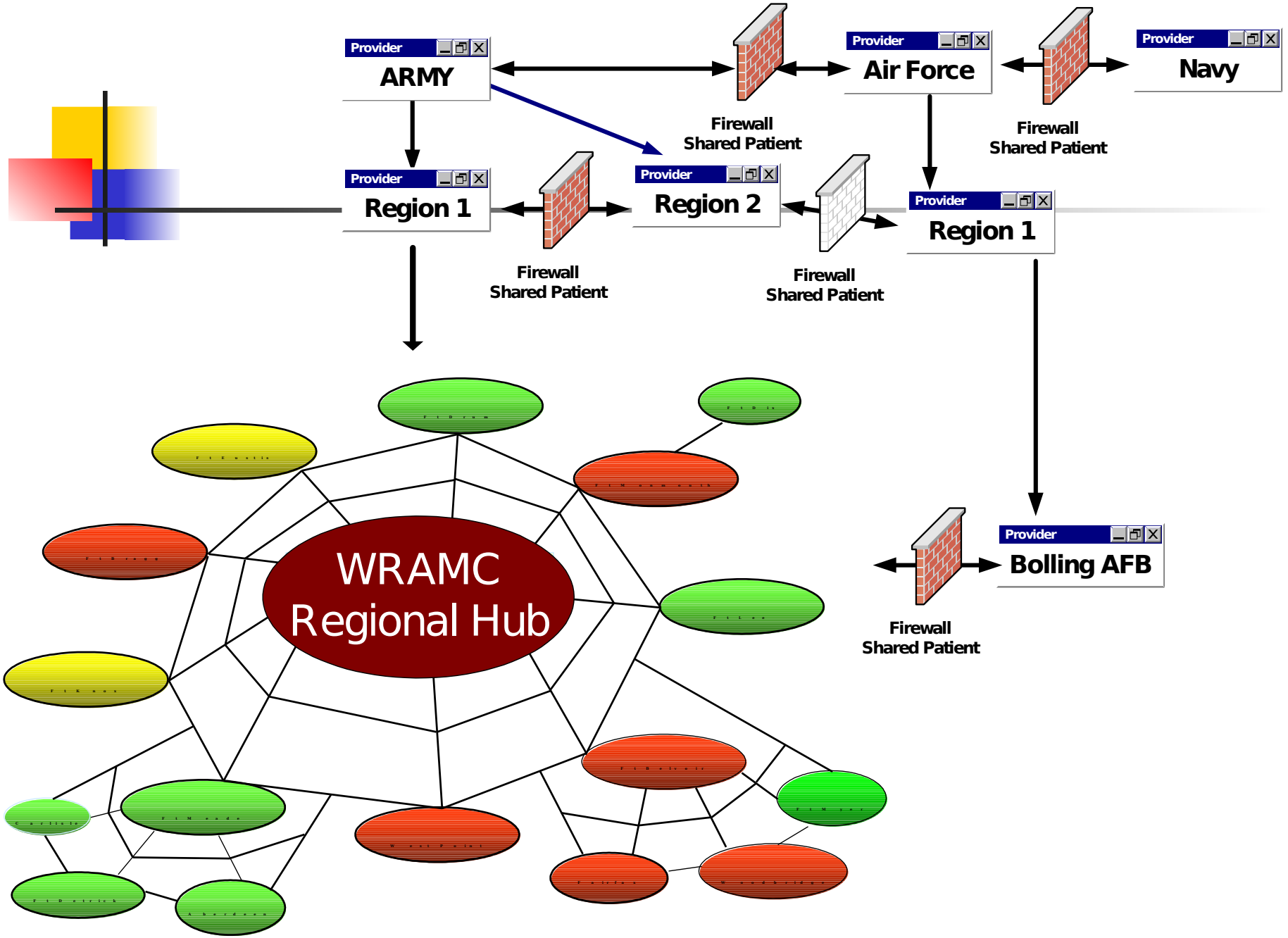
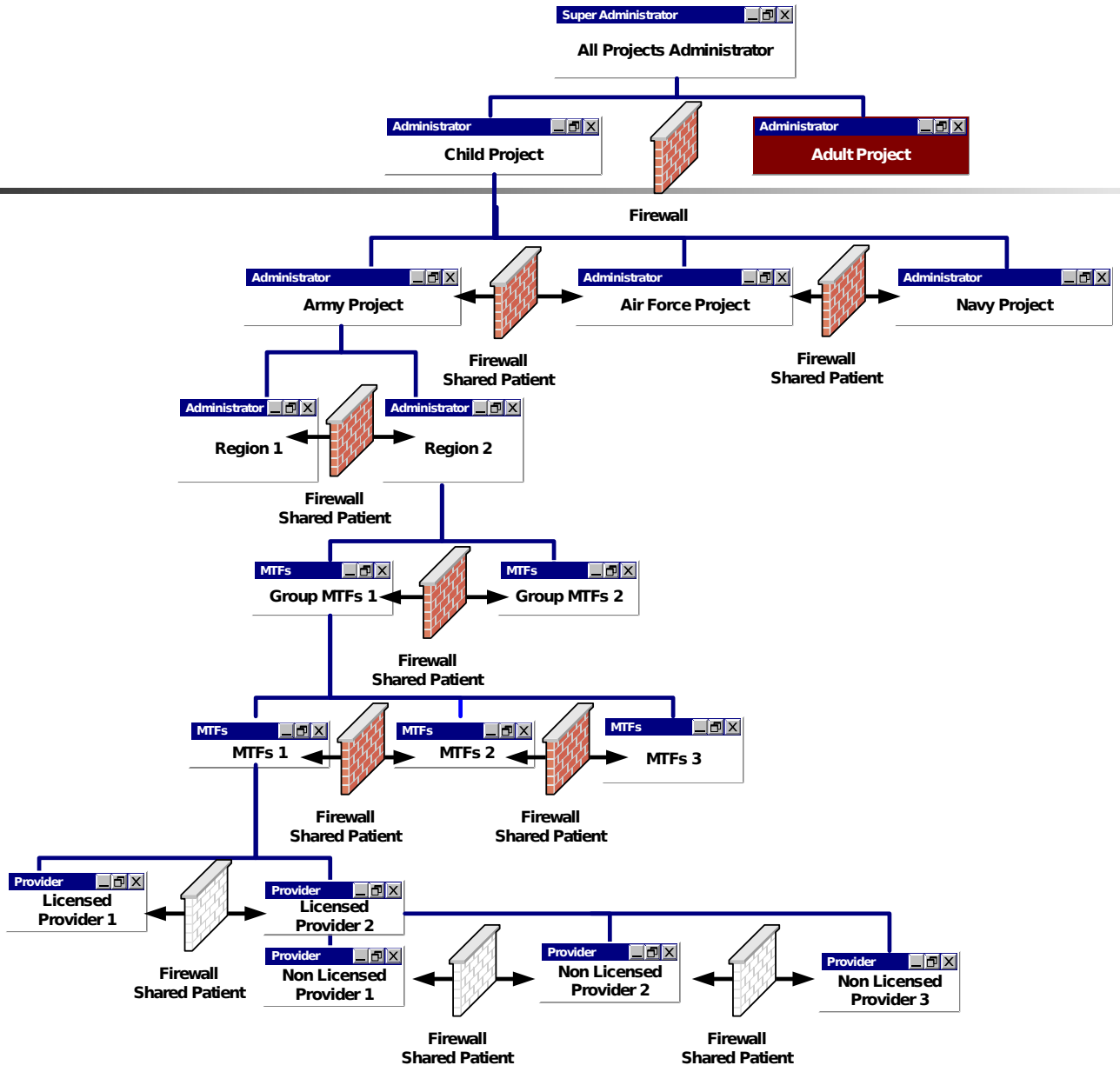
Telebehavioral Virtual Clinic And Web-Based Behavioral Health Record System

- Why do we need this web-based record?
  - Distance between the virtual provider and the patient
  - Increased quality and continuity of care
  - Real time communication with the multidisciplinary team
  - Better tracking and accountability
  - Decreasing manual workload of faxing patient information
  - Improving security of patient information
  - Single record for single patient


Provider
ARMY
Provider
Air Force
Provider
Navy
Firewall
Shared Patient
Firewall
Shared Patient
Provider
Region 1
Provider
Region 2
Provider
Region 1
Firewall
Shared Patient
Firewall
Shared Patient
WRAMC
Regional Hub
Provider
Bolling AFB
Firewall
Shared Patient

Hierarchy of Layered Privileges



Development of a Web-Based Behavioral Health Record System

Patient Portal

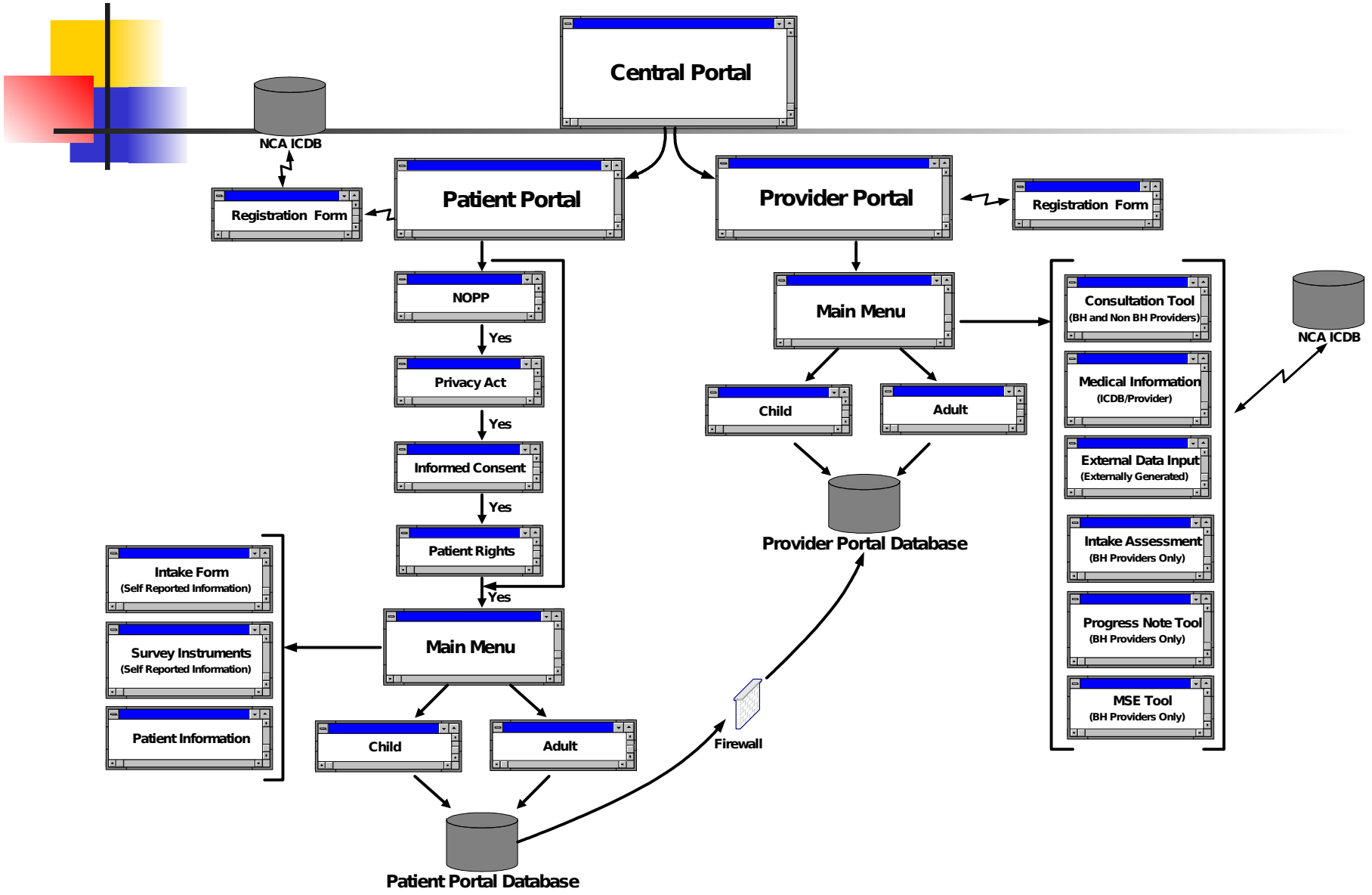
Child Patient

- Create NOPP
- Create Intake Form (38 screens)
- Create Ohio Scale: Parent Form (9 screens)
- Create Early Childhood Inventory - 4: Parent Checklist (9 screens)
- Create Adolescent Symptom Inventory – 4 (9 screens)
- Create Child Symptom Inventory - 4: Parent Checklist (9 screens)
- Create Parent Survey (Satisfaction with Patient Information Form) (9 screens)
- Rating Score is calculated based on gender and age, using two different methods

Adult Patient

- Create Intake Form with 39 Following Flow Screens
- Create Outcomes Questionare with 9 Following Flow Screens
- Create NOPP
- Create Informed Consent
- Create Patient Right
- Create Privacy Act Statement
- Telebehavioral Health Consent
- Consent for Recording and
- Observing Telebehavioral Health Procedures

Telebehavioral Virtual Clinic and Web-based Behavioral Health Record



Development of a Web-Based Behavioral Health Record System

Provider Portal

Child Patient

- Create Assessment (34 screens)
- Continue Partially Completed Intake (34 screens)
- Create Assessment for Second Provider
- Continue Partially Completed Intake
- Create Supervisor Notes (3 screens)
- Create SF 513
- Create SF 600
- Editor
- User Manager tools

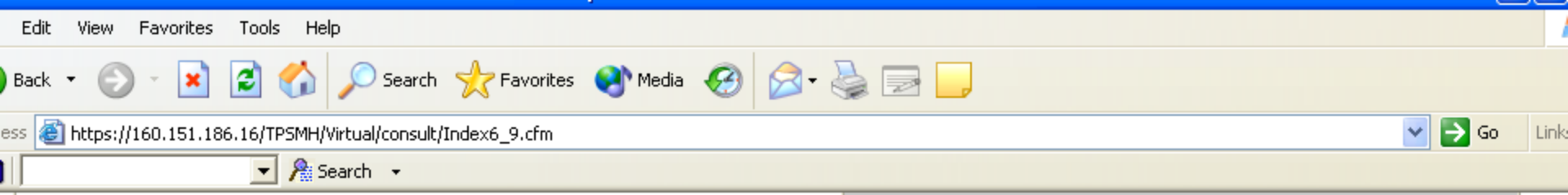
Adult Patient

- Create Assessment (31 screens)
- Continue Partially Completed Intake (31 screens)
- Create Second Opinion (31 screens)
- Create Supervisor Notes (3 screens)
- Create Consult (5 screens)
- Incoming Unanswered Consult (3 screens)
- Assigned Unanswered Consult (3 Screens)
- Chart Notes (5 screens)
- Create MSE (5 screens)
- Upload External Documents (5 screens)
- Create New Vital Signs (4 screens)
- Editor
- View Entire Patient Medical Record
- User Manager Tools

Development of a Web-Based Behavioral Health Record System

Different types of user privileges:

1. All Projects Administrator - Can view all Adult and Child records
2. Project Administrator - Can view all Adult or Child records
3. Branch Service Administrator - Can view all Branch Adult or Child records
4. Region Branch Service Administrator - Can view all patient records for that Region
5. Overall Chief of Telebehavioral Health for Goup MTFs - Can view all patient records for that group MTFs
6. Overall Chief of Telebehavioral Health at MTF - Can view all patient records for that MTF
7. Licensed Behavioral Health Provider - Can view own patient records, patient records of providers requiring their formal supervision, and patient records of other providers assigned to that clinic
8. Behavioral Health Provider in Traning (Requires Supervision) - Can view own patient records
9. Non Behavioral Health Provider - Can view all own patient records only
10. Behavioral Health Technician/CNA - Can view own patient records
11. Guest - Can view own patient records and Example patient record



Provider Options:

1. Approve Patient Registration
2. Unselected Intake Forms
3. **Intake Assessment Options**
   - Create New Intake Assessment
   - Continue Partially Completed Intake Assessment
   - New Intake Assessment (for Additional Provider)
   - Continue Partially Completed Intake Assessment (for Additional Provider)
4. **Consult (SF 513) Options**
   - Create Consult (SF 513)
   - Incoming/Unanswered SF 513s
   - Selected/Unanswered SF 513s
5. **Chart Note (SF 600) Options**
   - Chart Notes (SF 600s)
   - SF 600 - Physician Overprint
   - SF 600 - Therapy Overprint
6. Create MSE (DA Form 3822-R)
7. Upload External Document
8. Editor
9. Create New Vital Signs

Supervisor options:

1. Create Supervisor Note for Assessment

Administrator options:

1. User Manager
2. ICDB Access

Provider options:

1. **Patient Information**
   - List of Patients Pending Registration Approval
   - List of Patients Without a Provider of Record
   - List of Patients with a Behavioral Health Record
2. **Intake Form Options**
   - List of All Intake Forms
   - List of Unselected Intake Forms
   - List of Selected Intake Forms Without Complete Assessment
3. **Intake Assessment Options**
   - List of All Selected Intake Forms w/ Incomplete Assessments
   - List of All Completed Intake Assessments
4. **Consults (SF 513) Options**
   - List of All Completed SF 513s
   - List of Incoming/Unselected SF 513s
   - List of Selected/Unanswered SF 513s
5. **Chart Note (SF 600s) Options**
   - List of All SF 600s
   - List of All Physician Overprints
   - List of All Therapy Overprints
   - List of All Supervisor Notes
6. List of All Master Problems Lists
7. List of All MSEs (DA Forms 3822-R)
8. List of All External Documents
9. List of All Vital Signs
10. **View Entire Behavioral Health Record**
11. Search Archived Patient

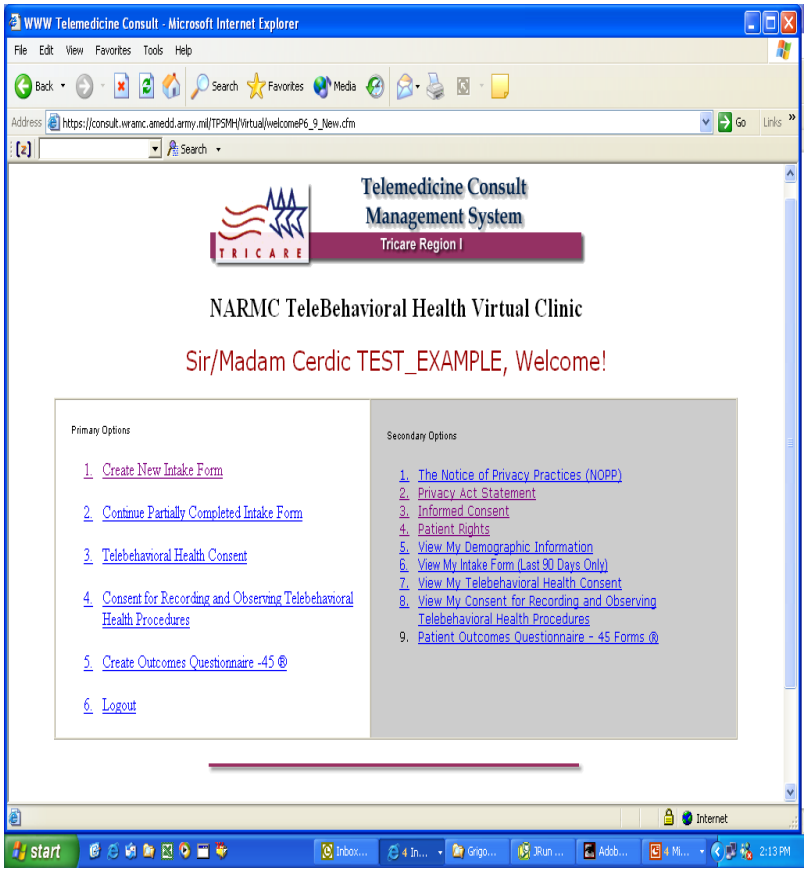
Administrator options:

1. User Registration

Development of a Web-Based Behavioral Health Record System

- Patient ePortal

  Main Page for Adult Patient


WWW Telemedicine Consult - Microsoft Internet Explorer
File Edit View Favorites Tools Help
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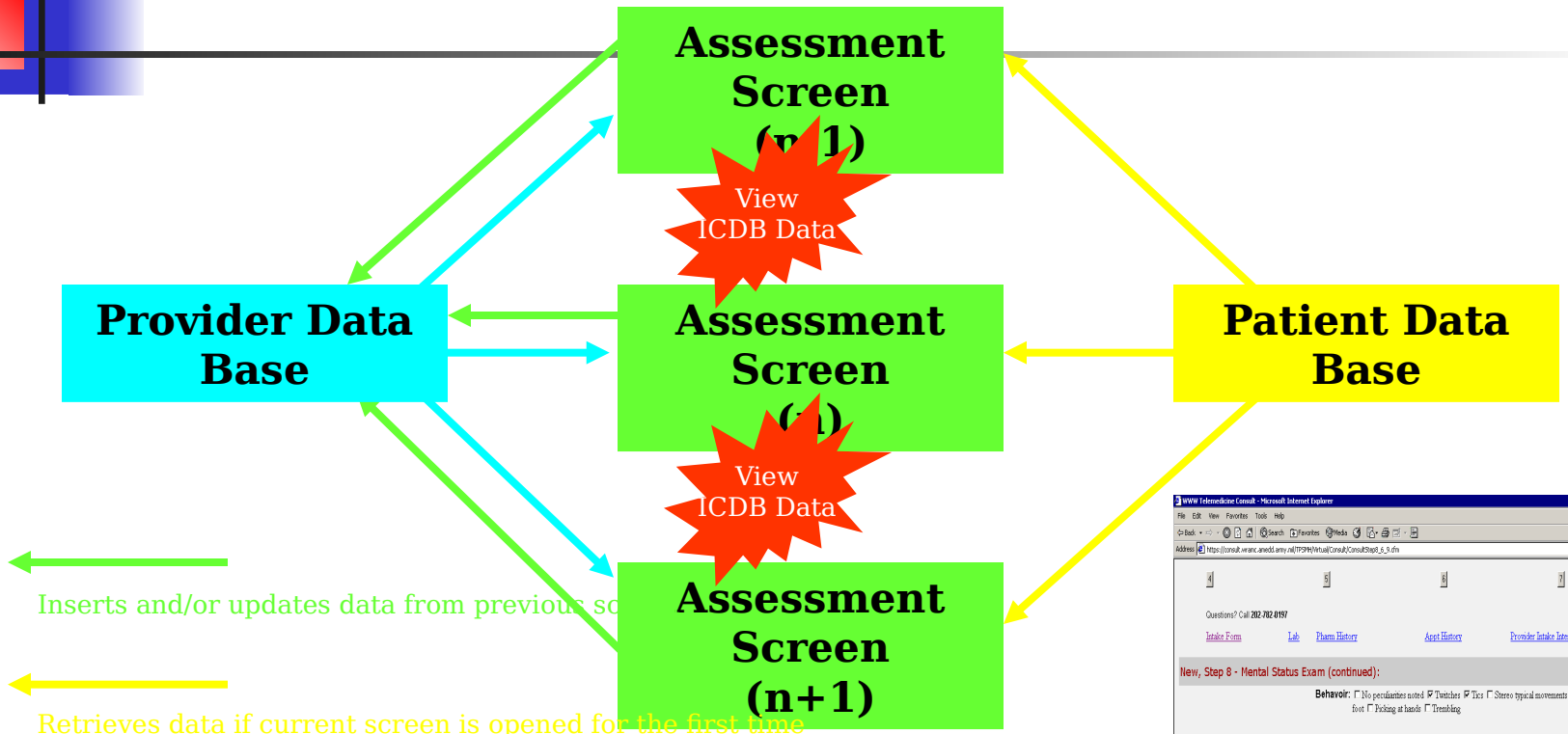
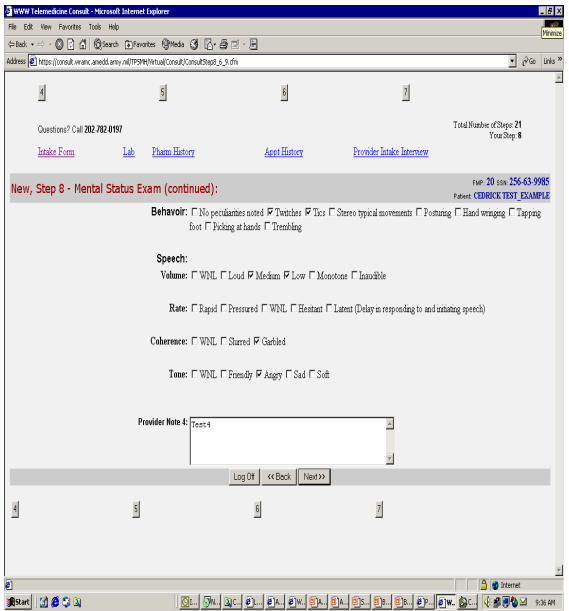
Telemedicine Consult Management System
TRICARE
Tricare Region I
NARMC TeleBehavioral Health Virtual Clinic
Sir/Madam Cerdic TEST_EXAMPLE, Welcome!
Primary Options
1. Create New Intake Form
2. Continue Partially Completed Intake Form
3. Telebehavioral Health Consent
4. Consent for Recording and Observing Telebehavioral Health Procedures
5. Create Outcomes Questionnaire -45 ®
6. Logout
Secondary Options
1. The Notice of Privacy Practices (NOPP)
2. Privacy Act Statement
3. Informed Consent
4. Patient Rights
5. View My Demographic Information
6. View My Intake Form (Last 90 Days Only)
7. View My Telebehavioral Health Consent
8. View My Consent for Recording and Observing Telebehavioral Health Procedures
9. Patient Outcomes Questionnaire - 45 Forms ®
Internet
start

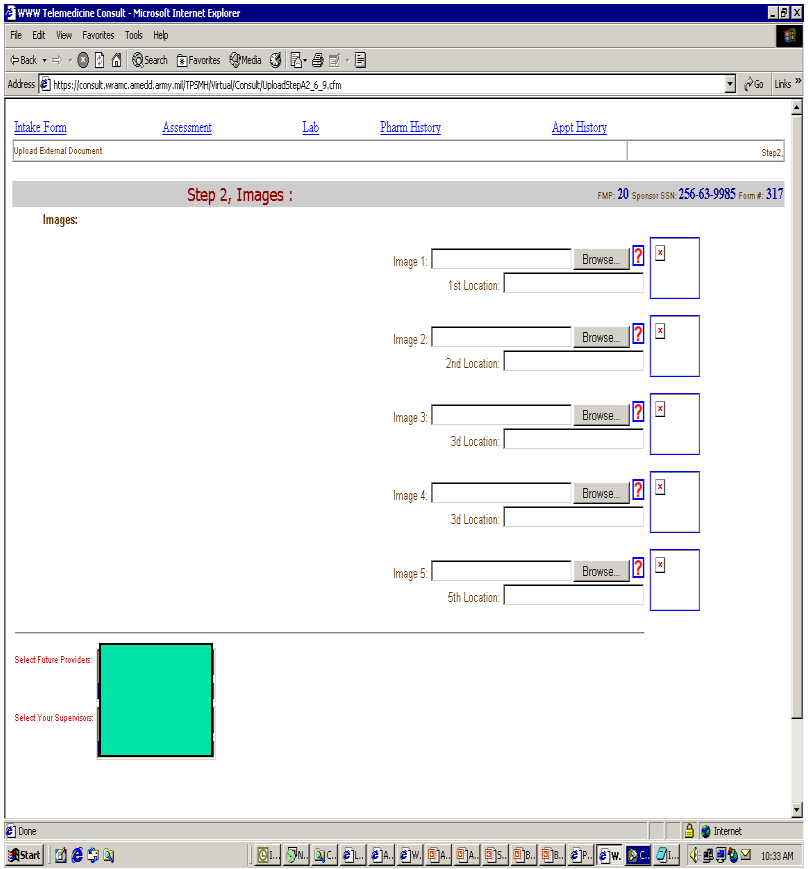
Development of a Web-Based Behavioral Health Record System


Assessment Screen (n-1)
View ICDB Data
Provider Data Base
Assessment Screen (n)
Patient Data Base
View ICDB Data
Assessment Screen (n+1)
Inserts and/or updates data from previous sc
Retrieves data if current screen is opened for the first time
Retrieves data if current screen is updated



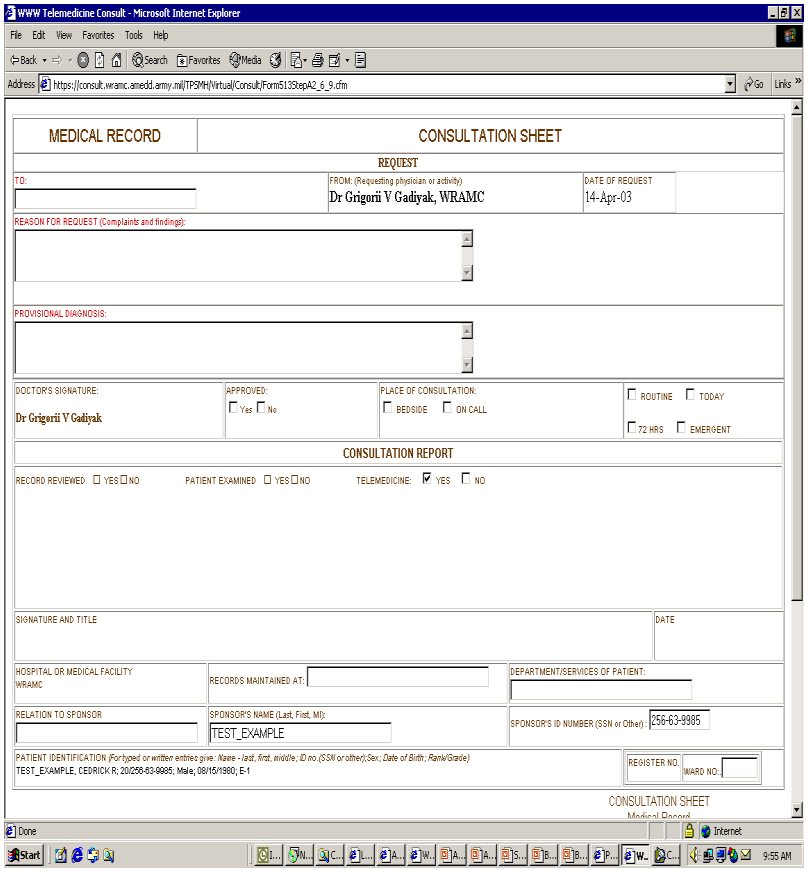
Telebehavioral Virtual Clinic And Web-Based Behavioral Health Record System

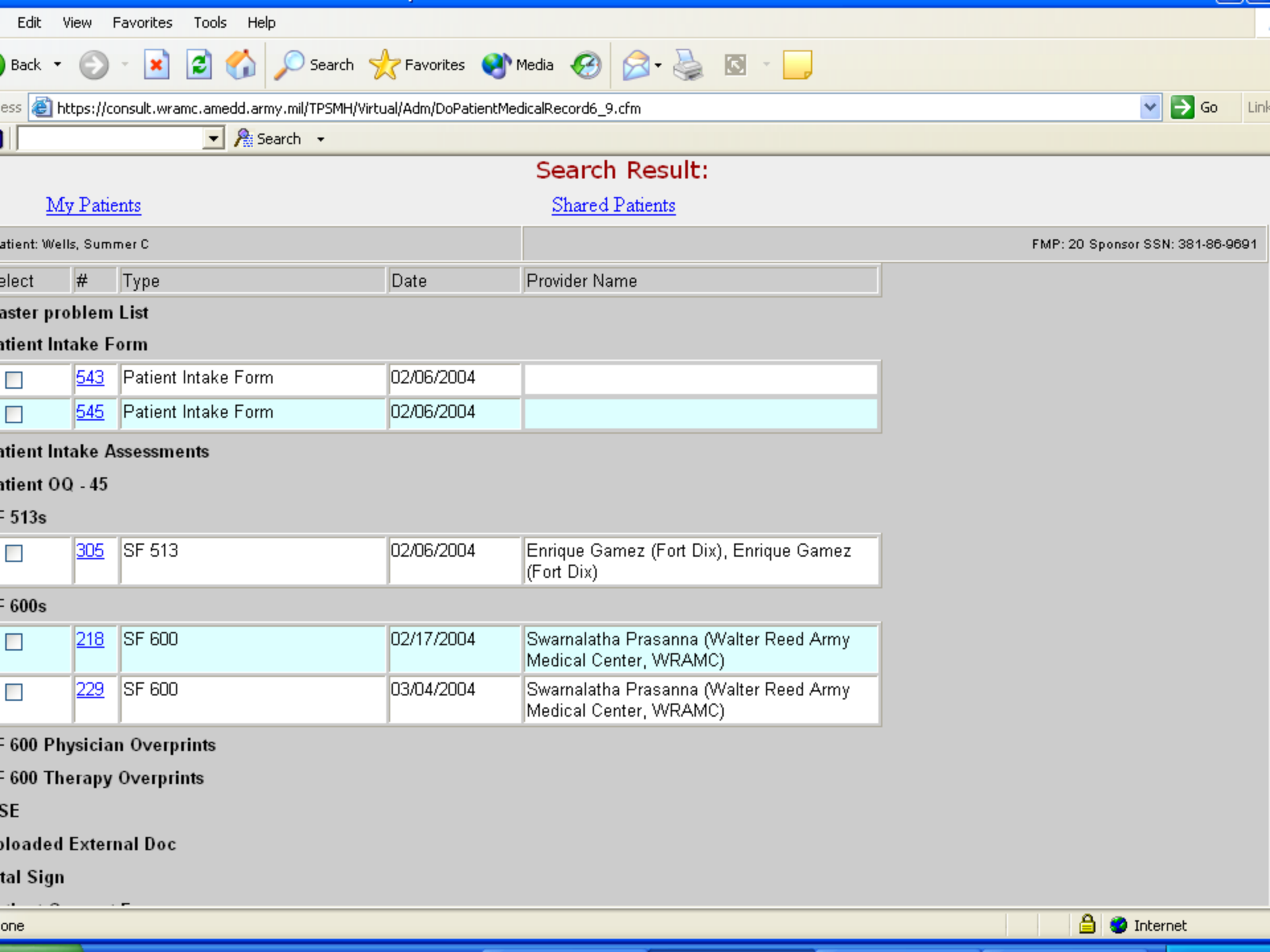
Provider Portal



Consult

External Document

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tient Intake Form
543 Patient Intake Form 02/06/2004
545 Patient Intake Form 02/06/2004
tient Intake Assessments
tient OQ - 45
513s
305 SF 513 02/06/2004 Enrique Gamez (Fort Dix), Enrique Gamez (Fort Dix)
600s
218 SF 600 02/17/2004 Swarnalatha Prasanna (Walter Reed Army Medical Center, WRAMC)
229 SF 600 03/04/2004 Swarnalatha Prasanna (Walter Reed Army Medical Center, WRAMC)
600 Physician Overprints
600 Therapy Overprints
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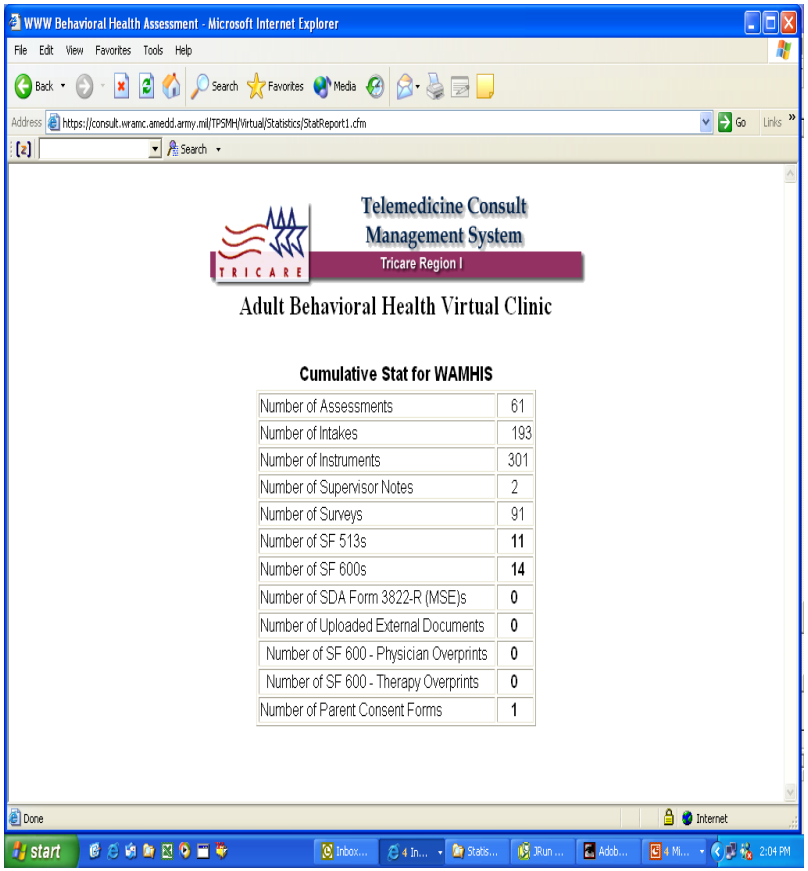
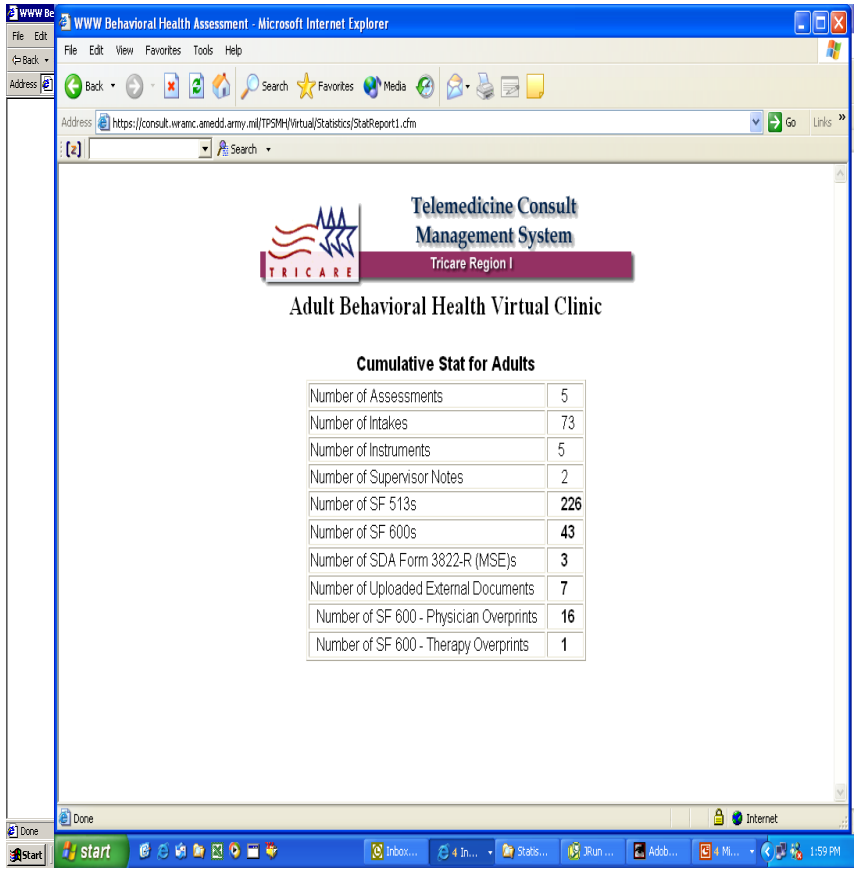
Internet

Development of a Web-Based Behavioral Health Record System


WWW Behavioral Health Assessment - Microsoft Internet Explorer
https://consult.wramc.amedd.army.mil/TPSMH/Virtual/Statistics/StatReport1.cfm
Telemedicine Consult Management System
Tricare Region I
Adult Behavioral Health Virtual Clinic
Cumulative Stat for WAMHIS
Number of Assessments 61
Number of Intakes 193
Number of Instruments 301
Number of Supervisor Notes 2
Number of Surveys 91
Number of SF 513s 11
Number of SF 600s 14
Number of SDA Form 3822-R (MSE)s 0
Number of Uploaded External Documents 0
Number of SF 600 - Physician Overprints 0
Number of SF 600 - Therapy Overprints 0
Number of Parent Consent Forms 1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Telemedicine Consult Management System
Tricare Region I
Adult Behavioral Health Virtual Clinic
Cumulative Stat for Adults
Number of Assessments 5
Number of Intakes 73
Number of Instruments 5
Number of Supervisor Notes 2
Number of SF 513s 226
Number of SF 600s 43
Number of SDA Form 3822-R (MSE)s 3
Number of Uploaded External Documents 7
Number of SF 600 - Physician Overprints 16
Number of SF 600 - Therapy Overprints 1

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Telemedicine Consult Management System

Tricare Region I

Adult Behavioral Health Virtual Clinic

Cumulative Stat for Adults

Number of Assessments	5
Number of Intakes	75
Number of Instruments	7
Number of Supervisor Notes	2
Number of SF 513s	**232**
Number of SF 600s	**45**
Number of SDA Form 3822-R (MSE)s	**3**
Number of Uploaded External Documents	**7**
Number of SF 600 - Physician Overprints	**16**
Number of SF 600 - Therapy Overprints	**1**

one
Internet

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Telemedicine Consult Management System

Tricare Region I

Adult Behavioral Health Virtual Clinic

Cumulative Stat for WAMHIS

Number of Assessments	68
Number of Intakes	217
Number of Instruments	338
Number of Supervisor Notes	2
Number of Surveys	94
Number of SF 513s	**11**
Number of SF 600s	**16**
Number of SDA Form 3822-R (MSE)s	**0**
Number of Uploaded External Documents	**0**
Number of SF 600 - Physician Overprints	**0**
Number of SF 600 - Therapy Overprints	**0**
Number of Parent Consent Forms	**1**

one
Internet